

CLAIMS

1. An adhesive for polarizing plates used for forming an adhesive layer in a polarizing plate in which a polarizer and a transparent protective film is are adhering with each other via the adhesive layer,

wherein the adhesive for polarizing plates is an aqueous solution containing a polyvinyl alcohol-based resin having an acetoacetyl group and a crosslinking agent, and the aqueous solution has a pH of 4.3 or less.

2. The adhesive for polarizing plates according to claim 1, wherein a pH of the aqueous solution is in the range of from 2.2 to 4.3.

3. The adhesive for polarizing plates according to claim 1 or 2, wherein the aqueous solution contains an acid.

4. The adhesive for polarizing plates according to any one of claims 1 to 3, wherein a polarizer is a polyvinyl alcohol-based polarizer.

5. A manufacturing method for a polarizing plate, wherein a transparent protective film is adhered to at least one surface of a polarizer using an adhesive for polarizing plates according to any one of claims 1 to 4.

6. A polarizing plate, which is obtained by the manufacturing method for a polarizing plate according to claim 5, comprising: a polarizer and a transparent protective film which is

provided on at least one surface of the polarizer via an adhesive layer.

7. The polarizing plate according to claim 6, wherein a
5 **thickness of an adhesive layer is in the range of from 30 to 300**
nm.

8. An optical film comprising at least one polarizing plate
according to claim 6 or 7.

10

9. An image display comprising a polarizing plate
according to claim 6 or 7 or the optical film according to claim
8.